



*Handwritten signature/initials: JFW*

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July 28, 2005

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SUBJECT:    Applicant:    Dale et al.  
                 Serial No:    10/055,256  
                 Filed:        January 22, 2002  
                 For:            ATLAS AND METHODS FOR SEGMENTATION  
                                 AND ALIGNMENT OF ANATOMICAL DATA  
                 Examiner:    Roy, Baisakhi  
                 Group:        3737  
                 Docket No:    CORTECH-103J

Dear Sir:

Enclosed is a RESPONSE in reply to the Office Action mailed May 3, 2005 in the subject application. Also enclosed is a check in the amount of \$1,375.00 for seven (7) additional independent claims and twenty (20) additional dependent claims which total twenty seven (27) additional claims in excess of twenty. Also enclosed are twelve (12) sheets of formal drawings.

Further, pursuant to 37 CFR 1.56, enclosed are an Information Disclosure Citation in an Application, Form PTO-A820 and copies of thirty (30) references. This Information Disclosure Citation is being filed in accordance with 37 CFR §1.97(c), as it is being filed before the mailing date of either a Final Office Action or a Notice of Allowance, and is accompanied by a check in the amount of \$180.00, the fee set forth in 37 CFR §1.17(p).

If for any reason this RESPONSE or Information Disclosure Citation are found to be INCOMPLETE, or if at any time it appears that a TELEPHONE CONFERENCE with counsel would help advance prosecution, please telephone the undersigned or his associates, collect in Waltham, Massachusetts at (781) 890-5678.

If any payment during prosecution is found to be incorrect, please charge any deficiency or credit any overpayment to my Deposit Account No. 09-0002. A copy of this letter is enclosed

Commissioner for Patents  
July 28, 2005  
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for use by the Finance Branch in the event that it is necessary to make any charge or credit to my deposit account.

In addition, pursuant to Rule 1.136(a)(3), the Office is hereby authorized to treat any reply requiring an extension of time as incorporating a request therefor. Also, any request or Petition for an Extension of Time notwithstanding an inadvertent reference in the Petition to a shorter period of time is to be treated as requesting the appropriate length of time.

Kindly acknowledge receipt of the foregoing by returning the enclosed self-addressed postcard.

Sincerely,

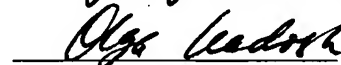


Thomas E. Thompson, Jr.  
Reg. No. 47,136

TET:ok  
Enclosures

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 28, 2005.

  
Olga Kadish